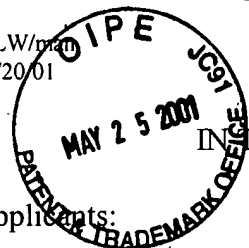


MLW/ptm
05/20/01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jonathan Stern, Kosmas Karadimitriou, Jeremy Rothman-Shore and Michel Decary

RECEIVED

MAY 20 2001

Technology Center 2100

Application No.: 09/821,908

Group Art Unit: Unknown

Filed: March 30, 2001

Examiner: Not assigned

Title: COMPUTER METHOD AND APPARATUS FOR COLLECTING PEOPLE AND ORGANIZATION INFORMATION FROM WEB SITES

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>5/22/01</u>	<u>Margaret A. Norcott</u>
Date	Signature
<u>Margaret A. Norcott</u>	
Typed or printed name of person signing certificate	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

☒ under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☐ under 37 CFR 1.97(c) together with either:

☐ a Statement under 37 CFR 1.97(e), as checked below, or

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:

☐ a Statement under 37 CFR 1.97(e), as checked below, and

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☒ Copies of the cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- ☐ The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ submission of the enclosed International Search Report.
 - ☐ the enclosed English language abstract.

☐ Applicant requests that the following pending applications be considered:

Examiner's
Initials

_____ U.S. Patent Application No. [], Publication No. [], Publication Date [],
by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], Publication No. [], Publication Date [],
by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], Publication No. [], Publication Date [],
by [inventor(s)], filed [], Docket No.: []

Examiner

Date

☐ A copy of each above-cited application, including the current claims, is enclosed.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mary Lou Wakimura
Mary Lou Wakimura
Registration No.: 31,804
Telephone: (781) 861-6240
Facsimile: (781) 861-9540

Lexington, Massachusetts 02421-4799

Dated: 5/22/01

PTO-1449 REPRODUCED				ATTORNEY DOCKET NO. 2937.1000-004		APPLICATION NO. 09/821,908	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION May 20, 2001 (Use several sheets if necessary)				APPLICANT Jonathan Stern et al.		RECEIVED MAY 30 2001 Technology Center 2100	
U				PATENT DOCUMENTS			

EXAM- INER INI- TIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO		
AL							
AM							
AN							
AO							
AP							
AQ							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
AR	Chakrabarti, S. et al., "Focused crawling: a new approach to topic-specific Web resource discovery," <i>Proceedings of 8th International World Wide Web Conference</i> , 1999 (pp. 545-562).
AS	Cho, J. et al., "Efficient Crawling through URL Ordering," <i>Proceedings of Seventh International Web Conference</i> , 1998 (20 pp.)
AT	Rennie, J. and A. McCallum, "Using reinforcement learning to spider the Web efficiently," <i>Proceedings of ICML-99</i> , 1999 (16 pp.)
AU	McCallum, A. et al., "A Machine Learning Approach to Building Domain-Specific Search Engines," <i>Proceedings of the Sixteenth International Joint Conference on Artificial Intelligence</i> , 1999 (6 pp.)

EXAMINER	DATE CONSIDERED
----------	-----------------

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2937.1000-004		APPLICATION NO. 09/821,908			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Jonathan Stern et al.		RECEIVED			
May 20, 2001 (Use several sheets if necessary)		FILING DATE 03/30/01		GROUP MAY 20 2001			
		U.S. PATENT DOCUMENTS		Technology Center 2100			
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AV	McCallam, A. et al., "Building Domain-Specific Search Engines with Machine Learning Techniques," <i>Proceedings of AAAI-99 Spring Symposium on Intelligent Agents in Cyberspace</i> , 1999 (12 pp.)					
EXAMINER		DATE CONSIDERED					